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**Abstract:** Given the potentially enormous amount and variety of data available in the Internet and other systems, it becomes necessary to filter out part of it for institutional or legislative reasons. We present a filtering architecture that can apply different filtering policies. ([Update](#))

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or format transformation to generate a modified **stream**. The Distributed Data Filter allows the active the active content provider data source to be **tailored** to a particular client's specification without the Client Web Tier of Objects that runs as a Java **Applet** and downloadable E-commerce Web based Application

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hot books in a day's sale. Finally, a common query **stream** pattern of individual users is refinement. that, if the proxy itself has a query execution **capability**, it can not only answer queries that it has by having the server send the proxy a query **applet** that implements a simple query processor. Proxies  
www.cs.wisc.edu/~qiongluo/misc/w9active.ps

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analysis, and trend discovery in complex event **streams**. It has been used in numerous applications, with agents providing services, and this **capability** is used to dynamically identify and compose Information Services Advertise Request Publish **Applet** Request Subscribe Response Mobile Text, Images,  
www.mcc.com/infosleuth/staff/nodine/.Papers/ijcis2000.ps

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are also needed examples include multicast **streaming** of real-time audio, video and entity behavior and Exploiting Reality. Multicast is a crucial **capability** for scaling up network capabilities. Multicast  
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on the client side decodes the compressed data **stream** for display. Yoon and Neumann /IBRAC The time, not a function of client's rendering **capability** or model data size. The remainder of this paper Compression 3D model Images Images GUI (JAVA **applet**) Fig 1. IBRAC Remote Rendering System. The  
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The remote reference layer (RRL) provides the data **stream** to stubs and skeletons, and it deals with the ABSTRACT This paper examines the **capability**, performance, and relevance of a signal Method Invocation (RMI) a spectral estimation **applet** has been created in the Java environment. This  
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technology. The demonstration system monitors a **stream** of news stories, organizes them into clusters cluster of stories could be used to improve this **capability**. In addition to the ranked list of topics, the a Java client that can run as an application or an **applet**. Lighthouse uses http protocols to send queries  
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etc. Broadcasting of a digital transport **stream** permits operators to mix traditional audio-visual (limited to content reproduction) with computing **capability** to run multimedia software integrating richer access to the internal data structures, **applets**, cookies, plugins, Flash animations, etc. Here,  
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on the end-systems that request a multimedia **stream**. In addition, MADAMA uses mobile agents to path. On the other hand, CORBA can enhance the **capability** of mobile agents to be accessed by any CORBA MADAMA is accessible either via CORBA client Web **applets** or via proprietary clients that can be  
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E Odekirk, D Jones, P Jensen - Proceedings of the 5th annual SIGCSE/SIGCUE ITiCSEconference ..., 2000 - portal.acm.org

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### iMobile: a proxy-based platform for mobile services

HCH Rao, DF Chang, YF Chen, MF Chen - Wireless Mobile Internet, 2001 - portal.acm.org

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### SIM-IP card benefits for a profitable business model in emerging VoIP technologies

P Urien, A Tizraoui, M Loutrel - Proceeding eSmart, 2002 - infres.enst.fr

... that will be used to ensure multimedia **stream** privacy and ... SIM modules are used to **personalize** and to ... insertion, selects a particular java **applet** (JTEST), and ...

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### Annotation-based Web Communications Systems: A Review

NST Chong - cms.hq.unu.edu

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### Personalized multimedia services using a mobile service platform

YF Chen, H Huang, R Jana, S John, S Jora, A ... - Proceedings of the IEEE Wireless Communications Networking ..., 2002 - ieeexplore.ieee.org

... An example **applet** that delivers local weather report might use ... users only, and (b) to **personalize** a service ... setup, control and delivery of the media **stream**. ...

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DE Athey, JR Albrecht - ideal.cecs.missouri.edu

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### Virtual Talking Heads for Tele-Education Applications

C Bonamico, F Lavagetto - Proceedings of the SSGRR2001 International Conference on ... - dsp.dist.unige.it

... fly to present new content, or to **personalize** the lesson ... that are then synchronized with the audio **stream**[19 ... W Interactive Webface Java **Applet** 150 kB Y geometr. ...

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### On Web Annotations: Promises and Pitfalls of Current Web Infrastructure

V Vasudevan, M Palmer - HICSS, 1999 - ieeexplore.ieee.org

... group based filtering is used to **personalize** the annotated ... The composer **applet** occupies a second browser ... The Strand (**Stream** Transducer Daemon) intermediary was ...

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